#### PATENT APPLICATION

DECLARATION AND POWER OF ATTORNEY

#### ATTORNEY DOCKET NO. LEX-0091-USA

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Novel Human Notch Ligand Proteins and Polynucleotides Encoding the Same

the specification of which is attached hereto unless the following box is checked:

(X) was filed on November 16, 2000 as US Application Serial No. 09/714,882 or PCT International Application Number \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable).

. I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

#### Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
			YES: NO:
			YES: NO:

**Provisional Application** 

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION SERIAL NUMBER	FILING DATE
60/165,959	11/17/1999

#### **U.S. Priority Claim**

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NUMBER	FILING DATE	STATUS(patented/pending/abandoned)

#### POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

#### Lance K. Ishimoto, Reg. No. 41866

	신트리겠던, 한마다 17 명시한 18 명시와 4인 등시장시간 경기병시장시원 13 명시장시장시장시장시장시장시장시장시청시장시장시청시장시장시청시장시장시장시장시
Send Correspondence to:	Direct Telephone Calls To:
	그런 그는 그는 아는 아는 아는 그리고 있다면 그리고 있다면 하는 것이 없는 그는 그를 하셨다면 가장 하는 것이 되는 것이 되는 것이 이렇게 하는 것을 하면 다꾸지 않는 것이 되었다면 그게 다른 사람이 없어 없다면 살아 없었다면 없다면 없다면 없다면 하는 것이 없다면
Lance K. Ishimoto	Lance K. Ishimoto
Lexicon Genetics Incorporate	d (281) 362-6554
4000 Research Forest Drive	
The Woodlands, TX 77381	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

# DECLATESTION AND POWER OF ATTULKING (CONTINUE)

Full Name of Inventor: C. Alexander Turner, Jr.	Citizenship: USA
Residence: 67 Winter Wheat Place, The Woodlands, TX 77381	
Post Office Address: Same	
Inventor's Signature	3-7-01
Inventor's Signature	Date
·	
Full Name of Inventor: Michael C. Nehls	Citizenship: Germany
Residence: Paul-Keller-Strasse 6, Stockdorf, Germany 82131	_
Post Office Address: Same	
Inventor's Signature	Date
Full Name of Inventor: Glenn Friedrich	Citizenship: Canada
Residence: c/o Breland & Breland, Houston, TX 77004	
Post Office Address: Same	
,	
Inventor's Signature	Date
Full Name of Laurenter Dries Touchersein	Cid
Full Name of Inventor: Brian Zambrowicz	Citizenship: <u>USA</u>
Residence: 18 Firethorne Place, The Woodlands, TX 77382	<del>_</del>
Post Office Address: Same	2 / 2 /
Brian Jambong	3/13/01
Inventor's Signature	Date
Full Name of Inventor: Arthur T. Sands	Citizenship: USA
Residence: 163 Bristol Bend Circle, The Woodlands, TX 77382	<u> </u>
Post-Office Address: Same	
My To Sand	3/3/01
Inventor's Signature	Date

#### PATENT APPLICATION

DECLARATION AND POWER OF ATTORNEY FOR PATENT ARE CATION

#### ATTORNEY DOCKET NO. LEX-0091-USA

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Novel Human Notch Ligand Proteins and Polynucleotides Encoding the Same

the specification of which is attached hereto unless the following box is checked:

(X) was filed on November 16, 2000 as US Application Serial No. 09/714,882 or PCT International Application Number \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

#### Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
			YES: NO:
			YES: NO:

**Provisional Application** 

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION SERIAL NUMBER	FILING DATE
60/165,959	11/17/1999

#### **U.S. Priority Claim**

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NUMBER	FILING DATE	STATUS(patented/pending/abandoned)
		·

#### POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

#### Lance K. Ishimoto, Reg. No. 41866

TO SHOW THE PROPERTY AND ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY AND ADDRESS OF THE PROPERTY A	SOURCE TO A CONTROL TO SERVICE TO A CONTROL OF THE
一种,这种是一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个	发生的原理中心。1991年,1991年,1991年
Send Correspondence to: Direct Telephone Calls To:	月86.月期日日期初1998年1月
	WALLES OF THE PROPERTY ASSETS ASSETT ASSETS ASSETS ASSETS ASSETS ASSETS ASSETS ASSETS ASSETS ASSETT ASSETS ASSETS ASSETS ASSETS ASSETS ASSETS ASSETS ASSETT ASSETT ASSETS ASSETT ASSETS ASSETT ASSETS ASSETT ASSETS ASSETT
	第四年的原理学科的表示。在2017年中期
	A. A
Lance K. Ishimoto	
	<b>高级。在一个原理力的的</b>
Lexicon Genetics Incorporated (281) 362-6554	
The Laboratory Control of the Contro	经的过程程序 一起的 化水流 法产营
4000 Research Forest Drive	
	課題者 20世 A
The Woodlands TX 77381	
一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个	公司等於原始於 (ABB) 中国的国际公司 (ABB)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

# DECLARATION AND POWER OF ATTORNEY, FOR PATENT APPLICATION (continued)

Full Name of Inventor: C. Alexander Turner, Jr.	Citizenship: USA
Residence: 67 Winter Wheat Place, The Woodlands, TX 77381	
Post Office Address: Same	
	en e
Inventor's Signature	Date
· ·	
Full Name of Inventor: Michael C. Nehls	Citizenship: Germany
Residence: Paul-Keller-Strasse 6, Stockdorf, Germany 82131	
Post Office Address: Same	
•	
Inventor's Signature	Date
Full Name of Inventor: Glenn Friedrich	Citizenship: Canada
Residence: c/o Breland & Breland, Houston, TX 77004	
Post Office Address: Same	
Alma Finding	22/5/01
Inventor's Signature	Date
Full Name of Inventor: Brian Zambrowicz	Citizenship: <u>USA</u>
Residence: 18 Firethorne Place, The Woodlands, TX 77382	
Post Office Address: Same	
Inventor's Signature	Date
Full Name of Inventor: Arthur T. Sands	Citizenship: USA
Residence: 163 Bristol Bend Circle, The Woodlands, TX 77382	
Post Office Address: Same	
Inventor's Signature	Date

#### **ICATION**

### ATTORNEY DOCKET NO. 1

#### AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Novel Human Notch Ligand Proteins and Polynucleotides Encoding the Same

the specification of which is attached hereto unless the following box is checked:

(X) was filed on November 16, 2000 as US Application Serial No. 09/714,882 or PCT International Application

\_ and was amended on \_ (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed , below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
		,	YES: NO:
			YES: NO:

Provisional Application

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION SERIAL NUMBER	FILING DATE
60/165,959	11/17/1999
·	

U.S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NUMBER	FILING DATE	STATUS(patented/pending/abandoned)
	,	

#### POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Lance K. Ishimoto, Reg. No. 41866

Send Correspondence to:

Direct Telephone Calls To:

Lance K. Ishimoto Lexicon Genetics Incorporated 4000 Research Forest Drive

The Woodlands, TX 77381

Lance K. Ishimoto

(281) 362-6554

hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (continued)

# ATTORNEY DOCKET NO. LEX-0091-USA

Full Name of Inventor: C. Alexander Turner, Jr.	Citizenship: <u>USA</u>
Residence: 67 Winter Wheat Place, The Woodlands, TX 77381	
Post Office Address: Same	
Inventor's Signature	Date
Full Name of Inventor: Michael C. Nehls	Citizenship: Germany
Residence: Paul-Keller-Strasse 6, Stockdorf, Germany 82131	
Post Office Address: Same	·
$\mathcal{A}$	2/14/01
Inventor's Signature	Date
Full Name of Inventor: Glenn Friedrich	Citizenship: Canada
Residence: c/o Breland & Breland, Houston, TX 77004	
Post Office Address: Same	
Inventor's Signature	Date
Full Name of Inventor: Brian Zambrowicz	Citizenship: USA
Residence: 18 Firethorne Place, The Woodlands, TX 77382	
Post Office Address: Same	
Inventor's Signature	Date
Full Name of Inventor: <u>Arthur T. Sands</u>	Citizenship: USA
Residence: 163 Bristol Bend Circle, The Woodlands, TX 77382	
Post Office Address: Same	
Inventor's Signature	Date